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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Docket Number (Optional) 1001-13 RES

REISSUE APPLICATION DECLARATION BY THE INVENTOR

I hereby declare that: Each inventor's residence, mailing address and citizenship are stated below next to their name. I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 6,251,478 B1, granted June 26, 2001
and for which a reissue patent is sought on the invention entitled Sensitive Substance Encapsulation
,
the specification of which
is attached hereto.
was filed on November 29, 2001 as reissue application number 09/996,636
and was amended Nov. 29, 2001 and May 24, 2002 (If applicable)
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/2B (or equivalent) listing the foreign applications.
I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)
by reason of a defective specification or drawing.
by reason of the patentee claiming more or less than he had the right to claim in the patent.
by reason of other errors.
At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:
The only independent claim of the original patent (Claim 1) reads as follows:
"1. A method of encapsulating a sensitive material comprising: plating the sensitive material onto a solid carrier, in an atmosphere inert to the sensitive material, to form a plated material; and encapsulating the plated material."
This claim is unnecessarily limiting. Claim 1 recites "plating the sensitive material onto a solid carrier." The patent discloses and enables additional embodiments which were erroneously not claimed.
In particular, encapsulation by plating "onto a solid carrier" is not required in all the disclosed embodiments. The sensitive material can be encapsulated without the use of a solid carrier.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Wu, Wen-Hsin

Fralcy, Marts

Inventor's signature

Residence Parksville, New York

Inventor's signature

Residence Bothell, WA

02/27/2004 FR1 17:28 FAX 5168223582

HOFFMANN&BARON

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All errors corrects applicant. As a na	ed in this relacue application arose with med inventor, I hereby appoint the following	ithout any de owing attorne	eceptive intenti y(s) and/or age	on on the	e part of the mosecute this		
Name(s)	Registration Number						
See attached rider.							
							
Соттемоприя А	ddress: Direct all communications abou	t the applicati	on to:				
Customer Nu	03960						
OR							
⊠ Firm or							
Address	TINON III						
Address	6900 Jericho Turnpike		г		11791		
City	Synsset	State	New York	Zip	11791		
Country	U.S.A.						
	516.822.3550	Fax	516.8ZZ.3582	t all abole	ments made on		
I hereby declare that all statements made herein of my own knowledge are true and that all statements in the statements were made with the knowledge information and belief are believed to be true; and further that these statements were made with the knowledge information and belief are believed to be true; and further that these statements were made with the knowledge information and belief are believed to be true; and further that these statements were made with the knowledge information and belief are believed to be true; and further that these statements were made with the knowledge information and belief are believed to be true; and further that these statements were made with the knowledge information and belief are believed to be true; and further that these statements were made with the knowledge information and belief are believed to be true; and further that these statements were made with the knowledge information and belief are believed to be true; and further that these statements were made with the knowledge information and belief are believed to be true; and further that these statements were made with the knowledge information and belief are believed to be true; and further that these statements were made with the knowledge information and belief are believed to be true; and further that these statements are purple.							
Full name of sole or	first inventor (given name, family name)						
Pacifico, Carl J.		Date	,				
Inventor's signature							
Residence West Mil	Citizenship U	/.S.A.					
Mailing Address 14 Arandel Road, West Milford, New Jersey 07840							
Full name of second	joint inventor (given name, family name	;)					

Mailing Address 1054 Parksville Road, Parksville, New York 12768 Additional joint invantors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached

Mailing Address 20225 Bothell Everett Highway, A2715, Bothell, WA 98012

Full name of third joint inventor (given name, family name)

[Page 2 of 2]

Date

Date

Citizenship U.S.A.

Citizenship U.S.A.

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Docket Number (Optional)

REISSUE APPLICATION DECLARATION BY THE INVENTOR

1001-13 RES

	1001-13 RES								
As a bolow	named inventor. I hereby declare that:								
As a below named inventor, I hereby declare that: My residence, mailing address and citizenship are stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original joint inventor (if plural names are listed below) of the subject matter which is described and claim									
in patent number 6, 251, 478 R1,granted _June 26, 2001, and for which a									
reissue pater	nt is sought on the invention entitled <u>Sensitive Substance Encapsulation</u>								
the specific	eation of which								
	ched hereto.								
	ed onas reissue application number/								
and was	s amended on (If applicable)								
	(п аррисавіе)								
as amended I acknowledg 37 CFR 1.56									
below. (Ched	ve the original patent to be wholly or partly inoperative or invalid, for the reasons described ck all boxes that apply.)								
by reaso	on of a defective specification or drawing.								
X by reaso	on of the patentee claiming more-or less than he had the right to claim in the patent.								
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	error upon which reissue is based is described below. If the reissue is a broadening must be stated with an explanation as to the nature of the broadening:								
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	encapsulating the plated material."								
	laim does not recite all the embodiments to which patentee is entitled. The patent discloses ditional embodiments which were erroneously not claimed.								
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	(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2) Docket Number (Optional)									
	All errors corrected in this reissue application arose without any deceptive intention on the part of the									
ı	applicant As a ne	ed in this reissue application arose	without an	y deceptiv	e inten	tion on	the part of the			
ı	application and tra	amed inventor, I hereby appoint the fansact all business in the United State	ollowing aπ s Patent an	orney(s) aı d Tradema	nd/or a@ rk Offic	gent(s) to	prosecute this			
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	Charles R. Hoffmann, Reg. No. 24,102; Ronald J. Baron, Reg. No. 29,281; Gerald T. Bodner, Reg. No. 30,449; Alan M. Sack, Reg. No. 31,874; A. Thomas Kammer, Reg. No. 28,226; R. Glenn Schroeder, Reg. No. 34,720; Glenn T. Henneberger, Reg. No. 36,074; Irving N. Feit, Reg. No. 28,601; Anthony E. Bennett, Reg. No. 40,910; Gregory W. Bachmann, Reg. No. 41,593; Steven T. Zuschlag, Reg. No. 43,309; Susan A. Sipos, Reg. No. 43,128, Kevin E. McDermott, Reg. No. 35,946; Rod S. Turner, Reg. No. 38,639; Robert C. Morriss, Reg. No. 42,910; Algis Aniilionis, Reg. No. 36,995; Justin K. Holmes, Reg. No. 42,666; and Lauren T. Emr, Reg. No. 46, 139 each of them of HOFFMANN & BARON, LLP, 6900 Jericho Turnpike, Syosset, New York 11791; and Daniel A. Scola, Jr., Reg. No. 29,855; Salvatore J. Abbruzzese, Reg. No. 30,152; John Sopko, Reg. No. 41,321; Gloria K. Szakiel, Reg. No. 45,149; Mark E. Baron, Reg. No. 46,150; Ludomir A. Budzyn, Reg. No. 40,540; Christina L. Warrick, Reg. No. 45,690; Linda T. Parker, Reg. No. 46,046; Robert M. Rodrick, Reg. No. 27,086; Rohini K. Garg, Reg. No. 45,272 and Joy I. Farber, Reg. No. 44,103 each of them of HOFFMANN & BARON, LLP, 1055 Parsippany Boulevard, Parsippany, New Jersey 07054.									
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Г	Telephone	(516) 822-3550	Fax (516) 822-3582							
_	I hereby declare that all statements made herein of my own knowledge are true and that all statements									
made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed. Full name of sole or first inventor (given name, family name) Pacifico, Carl J										
Ir	ventør's signature	Pakin	Date //	10/0						
Residence (Magne)			Citizenship United States							
М			<u> </u>			<u> </u>				
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F:	III name of second j Wu, Wen-Hsin	oint inventor (given name, family name	e)				i			
ln	ventor's signature		Date							
		own, New York	Citizenship United States							
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Fu	Il name of third joint	inventor (given name, family name)								
	Fraley, Marta									
Inventor's signature			Date							
Residence Parksville, New York			Citizenship United States							
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Additional joint inventors are named on separately numbered sheets attached hereto.										